

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if KnownSheet 2 of 3

Application Number	
Filing Date	July 14, 2003
First Named Inventor	KYLE K. KIRBY
Art Unit	
Examiner Name	
Attorney Docket Number	03-0301

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	T	US- 6,259,036B1	07/10/2001	Farnworth	
	U	US- 6,265,245B1	07/24/2001	Farnworth et al.	
	V	US- 6,275,052B1	08/14/2001	Hembree et al.	
	W	US- 6,285,204B1	09/04/2001	Farnworth	
	X	US- 6,310,484B1	10/30/2001	Akram et al.	
	Y	US- 6,400,172B1	06/04/2002	Akram et al.	
	Z	US- 6,437,591B2	08/20/2002	Farnworth et al.	
	AA	US- 6,498,503B2	12/24/2002	Akram et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KYLE K. KIRBY
WARREN M. FARNWORTH

SERIAL NO. :

FILING DATE: 7/14/2003

FOR: SEMICONDUCTOR INTERCONNECT HAVING CONDUCTIVE SPRING
CONTACTS, METHOD OF FABRICATION, AND TEST SYSTEMS
INCORPORATING THE INTERCONNECT

Attorney Docket No. 03-0301

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56
July 14, 2003

MAIL STOP PATENT APPLICATION
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The citations listed on the accompanying Form PTO/SB/08, copies attached, may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art under 35 USC §102.

It is requested that the above citations be made of record, if appropriate, in the prosecution of this application.

Respectfully submitted:



Stephen A. Gratton, Registration No. 28,418
Attorney of Record

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Lakewood, CO 80228
Telephone: 303 989 6353

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail No. EU 012 504 456 US

Date of Deposit: July 14, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Address" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Jul 14, 2003
Date of Signature



Stephen A. Gratton, Attorney for Applicants

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Kn wn	
		Application Number	
		Filing Date	July 14, 2003
		First Named Inventor	KYLE K. KIRBY
		Art Unit	
		Examiner Name	
Sheet 1 of 3	Attorney Docket Number	03-0301	

U. S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
	A	US- 5,326,428	07/05/1994	Farnworth et al.	
	B	US- 5,408,190	04/18/1995	Wood et al.	
	C	US- 5,478,779	12/26/1995	Akram	
	D	US- 5,483,741	01/16/1996	Akram et al.	
	E	US- 5,495,667	03/05/1996	Farnworth et al.	
	F	US- 5,519,332	05/21/1996	Wood et al.	
	G	US- 5,541,525	07/30/1996	Wood et al.	
	H	US- 5,559,444	09/24/1996	Farnworth et al.	
	I	US- 5,592,736	01/14/1997	Akram et al.	
	J	US- 5,686,317	11/11/1997	Akram et al.	
	K	US- 5,716,218	02/10/1998	Farnworth et al.	
	L	US- 5,756,370	05/26/1998	Farnworth et al.	
	M	US- 5,781,022	07/14/1998	Wood et al.	
	N	US- 5,783,461	07/21/1998	Hembree	
	O	US- 5,815,000	09/29/1998	Farnworth et al.	
	P	US- 6,005,288	12/21/1999	Farnworth et al.	
	Q	US- 6,068,669	05/30/2000	Farnworth et al.	
	R	US- 6,072,321	06/06/2000	Akram et al.	
	S	US- 6,232,243 B1	05/15/2001	Farnworth et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
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Examiner Signature		Date Considered	
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Application Number

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July 14, 2003

First Named Inventor

KYLE K. KIRBY

Art Unit

Examiner Name

Attorney Docket Number

03-0301

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AB	US Patent Application Serial No. 09/259,143 filed 2/26/1999.	
	AC	US Patent Application Serial No. 09/652,340 filed 8/31/2000.	
	AD	US Patent Application Serial No. 60/425,567 filed 11/11/2002.	

Examiner Signature		Date Considered	
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